

January Company State

Nº 46580

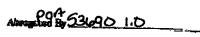
AMENDED

APPLICATION FOR PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office. JAN 2 6 1983	
Retu	arned to applicant for correction FEB 2 5 1983
	rected application filed APR 2 1 1983
Мар	APR 2 2 1983 under 46579
	THE STATE OF LAND AND CATTLE COMPANY
D	The applicant FLYING "S" LAND AND CATTLE COMPANY
	Street and No. or P.O. Box No. Of WELLS City or Town
	EVADA 89835 hereby make application for permission to appropriate the public State and Zip Code No.
	ers of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorpora-
tion	; if a copartnership or association, give names of members.) January 26, 1982, Nevada
1.	The source of the proposed appropriation is <u>Underground</u> Name of stream, lake, spring, underground or other source
	Oasis Municipal Well Number 2
2.	The amount of water applied for is 4.0 cfs. second-feet One second-foot equals 448.83 gals, per min.
	(a) If stored in reservoir give number of acre-feet.
3.	The water to be used for Municipal use. Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.
4.	If use is for:
	(a) Irrigation, state number of acres to be irrigated:
	(b) Stockwater, state number and kinds of animals to be watered:
	(c) Other use (describe fully under "No. 12. Remarks"
	(d) Power:
	(1) Horsepower developed
	(2) Point of return of water to stream.
5.	The water is to be diverted from its source at the following point: Within the SE 100 Not Section Describe as being within a 40-acre subdivision of public
	2, T 36 N, R 66 E, MDM, at a point from which the NW corner of said Section 2, survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated. bears N 41 ^o 22' W 2795 feet
6	Place of use Portions of Section 25, 27 and 35 T 37 N, R 66 E, and Sections 2, Describe by legal subdivision. If on unsurveyed land, it should be so stated.
0.	Describe by legal subdivision. If on unsurveyed land, it should be so stated. 3 and 11, T 36 N, R 66 E, MDM
	,
7.	Use will begin about January 1 and end about December 31 , of each year. Month and Day Month and Day
8.	Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and
	Drilled and cased well equipped with proper specifications of your diversion or storage works.) <u>Seals air line pump electric motor</u> Motor State manner in which water is to be diversed, i.e. diversion structure, ditches and
	controls, and pipe, to be tied into a distribution system of mainlines and
٥	flumes, drilled well with pump and motor, etc. Storage tanks. Estimated cost of works \$45.000 not including the distribution and storage system.

10.	Estimated time required to construct works Four years If well completed, describe works.
11.	Estimated time required to complete the application of water to beneficial use 10 years
12.	Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.
	See attached sheet for annual rate of consumption.
	Please send copies of all correspondence to Mr. William A. Nisbet Chilton Engineering
	421 Court Elko, Nevada 89801
	By s/Alfred King Big Springs Ranch
Con	pared gcr/bl gcr/bl Wells, Nevada 89835
Prot	ested
	450000M
	APPROVAL OF STATE ENGINEER
follo	This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the wing limitations and conditions:
rig pla rea two mus and mea Wor 4650	unt of water herein granted is only a temporary allowance and that the final water ht obtained under this permit will be dependent upon the amount of water actually ced to beneficial use. It is also understood that this right must allow for a sonable lowering of the static water level. This well shall be equipped with a (2) inch opening for measuring depth to water. If the well is flowing, a valve to be installed and maintained to prevent waste. A totalizing meter must be installed maintained in the discharge pipeline near the point of diversion and accurate surements must be kept of water placed to beneficial use. The totalizing meter to be installed before any use of water begins or before the Proof of Completion of k is filed. The total combined duty of water under this permit and Permits 46579, 46580 and 31 shall not exceed 1600.0 acre-feet annually. Permits 46579, 46580 and 46581 are limited to serve 1000 single family dwelling to and a golf course not to exceed 160 acres in size.
	amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and
not	to exceed 4.0 cubic feet per second, but not to exceed
.160	00.0 acre-feet annually.
Wor	k must be prosecuted with reasonable diligence and be completed on or before. August 7, 1986
Proc	of of completion of work shall be filed before
App	lication of water to beneficial use shall be made on or before
Proc	of of the application of water to beneficial use shall be filed on or before September 7, 1991
Map	in support of proof of beneficial use shall be filed on or before
Com	pletion of work filed
Proo	f of beneficial use filed
Cult	A.D. 19_84
Certi	ficate NoIssued
•	State Engineer



Oasis Municipal Well Number 2 is proposed to serve 6463 persons with an average daily per capita use of 260 gallons and a peak per capita use of 400 gallons per day. The total peak demand for this well should be 4 cfs with an annual consumption of 613,360,129 gallons or 1822.46 acre feet.

Applications for three <u>num</u>icipal wells in the area of Oasis have been filed. These applications have been made based on a prediction of an increase in the <u>pupulation</u> of the area to over 15,000 persons.

To arrive at figures for consumptive use, the average daily per capita water consumption of eight Nevada communities was averaged. This average was 260 gallons per day per person. The figures used ranged from a high of 355 gallons per person per day in Ely to a low of 109 gallons per person per day in Sun Valley, Nevada.

It was assumed that for half the year the average daily per capita use would be about 120 gallons. The remainder of the year 400 gallons per person per day would be used. The increased water use during the warmer part of the year would include water for swimming pools, landscaping, lawns, parks, recreation areas, and greenbelts for fire protection. A golf course for recreation has also been added to these figures and is included in the figures for Well Number One (Serial Number 46579).

